PB-227 295

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS AS OF DECEMBER 31, 1960. VOLUME 1. ALABAMA

Public Health Service
Washington, D. C.

1962

DISTRIBUTED BY:

NTIS

National Technical Information Service
U. S. DEPARTMENT OF COMMERCE
5285 Port Royal Road, Springfield Va. 22151

037189

PB 227 295

HE 20.1011
X/v.1

WASTE WATER DISPOSAL PRACTICES

At Federal Installations

Volume 1 - ALABAMA

Reproduced by
NATIONAL TECHNICAL
INFORMATION SERVICE
U S Department of Commerce
Springfield VA 22151

Compiled by

GENERAL SERVICES ADMINISTRATION

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service

LIBRARY

WASTE WATER DISPOSAL PRACTICES
at
FEDERAL INSTALLATIONS
as of December 31, 1960

Volume 1 - ALABAMA

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Division of Water Supply and Pollution Control
Washington 25, D. C.

LIBRARY
Environ. Prot. Agency, WEST
Edison, New Jersey 08837

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

State Volumes

No.		No.	
1	Alabama	28	Nebraska
2	Alaska	29	Nevada
3	Arizona	30	New Hampshire
4	Arkansas	31	New Jersey
5	California	32	New Mexico
6	Colorado	33	New York
7	Connecticut	34	North Carolina
8	Delaware	35	North Dakota
9	District of Columbia	36	Ohio
10	Florida	37	Oklahoma
11	Georgia	38	Oregon
12	Hawaii	39	Pennsylvania
13	Idaho	40	Rhode Island
14	Illinois	41	South Carolina
15	Indiana	42	South Dakota
16	Iowa	43	Tennessee
17	Kansas	44	Texas
18	Kentucky	45	Utah
19	Louisiana	46	Vermont
20	Maine	47	Virginia
21	Maryland	48	Washington
22	Massachusetts	49	West Virginia
23	Michigan	50	Wisconsin
24	Minnesota	51	Wyoming
25	Mississippi	52	Puerto Rico
26	Missouri	53	Virgin Islands
27	Montana		

Department Volumes

No.	
54	U. S. Department of Agriculture
55	U. S. Department of Defense (classified)
56	U. S. Departments of Commerce, Interior, Justice, Post Office, State, Treasury, and Health, Education, and Welfare
57	Independent Agencies of the U. S. Government
58	U. S. Department of Defense (classified) for Alaska, Hawaii, Puerto Rico and Virgin Islands only

U. S. GOVERNMENT PRINTING OFFICE WASHINGTON 25, D. C.

1962

CONTENTS
Volume I

page

Introduction v

Acknowledgment viii

Key to codes used in reporting inventory data ix

Listings of data 1-18

Appendix
GSA Circular No. 232 and attachments 21

INTRODUCTION

Inventory Background

The Federal Water Pollution Control Act (33 USC 466h), contemplates a Federal program in cooperation with State and interstate agencies and municipalities for the control and abatement of water pollution emanating from Federal installations.

The President, in a memorandum dated May 13, 1960, requested the Secretary of Health, Education, and Welfare to prepare an inventory of waste water disposal practices at Federal installations as a first step in the discharge of this responsibility. The President emphasized that the Federal establishment must point the way for the rest of the Nation by making certain its own house is in order with reference to the preventing and controlling of water pollution attributable to wastes discharged from Federal installations. The inventory, he stated, would assist the Federal agencies in determining what corrective actions may be required and how rapidly they may be accomplished to eliminate conditions contributing to such pollution.

On May 18, 1960, the Deputy Assistant to the President wrote the heads of all Federal departments and agencies, advising them of the President's instructions to the Secretary of Health, Education, and Welfare and stating that the President had asked them to provide "such assistance as may be requested by the Secretary of Health, Education, and Welfare in making this inventory and in completing it promptly."

The inventory entitled "Waste Water Disposal Practices at Federal Installations," of which this volume is a part, was prepared by the Department of Health, Education, and Welfare and the General Services Administration, in cooperation with all the Federal departments and agencies working in accordance with GSA Circular No. 232 (March 14, 1961). The circular, reproduced in the Appendix of this report, gives detailed instructions and criteria for the work.

Inventory Coverage

The report includes on

The inventory covers waste water disposal practices of Federal activities on all real property owned by or leased to the Federal Government in all the 50 States, the Alabama District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Included also are the waste water disposal practices of wholly Government-owned corporations and nonfederal activities conducted on Federal properties, such as those of construction contractors and park concessionaires.

Not covered are trust properties; space leased to the United States for offices, including post offices, in nonfederally owned or operated buildings; land without activities generating wastes; lookout towers, ranger offices, and single living quarters in national forests and remote areas, and seldom-visited and/or unattended communications stations.

Source of Inventory Data

Following instructions of GSA Circular No. 232, personnel at the individual reporting installation supplied the identifying and technical data. These reports were submitted to their respective Washington, D. C. headquarters. Here they were reviewed for completeness and accuracy, then forwarded to the special technical staff of the Division of Water Supply and Pollution Control, Public Health Service, for further review for conformity to instructions and definitions. Any discrepancies or differences were resolved by mutual agreement at this point. Accepted reports were forwarded to the Bureau of the Census for processing for the present document.

How to Identify the Columnar Listings

1. "GSA Control." The numbers in Agency or Bureau and Installation columns are codes assigned by GSA for identifying purposes. The Report Number is the serial number assigned each report as received by the special staff. A number in this column opposite a total indicates the number of reports which are included in that total.

2. "Geographical Location" numbers are those assigned by GSA in its publication "Geographic Location Codes."

3. "Card Number" indicates the classification of the point of discharge according to the code sheet (page ix) immediately preceding the detailed listings.

4. "Activity" indicates whether the waste-generating activity is Federal (1), or nonfederal (2).

5. "Population" is a code number to indicate the population size group contributing the waste volume in a normal day's operation. For security reasons this information is deleted from all Department of Defense entries except in the Departmental classified volume.

6. Sewage volume is measured in gallons per day. However, in cases of pit privies and chemical toilets, where fecal wastes are not water-borne, the figure in this column relates to persons per day and is followed by the letter "P" in the column headed "Persons." These figures are summarized separately whenever totals appear.

7. "Percent Treated" under both sewage and industrial wastes relates to the percent of total volume of discharge which receives any treatment before discharge from the installation. It does not reflect the degree of any treatment, nor does it reflect the extent of any treatment after the discharge has been received by municipal sewerage systems.

Under industrial wastes the following processes were considered as treatment: tanks and equipment for neutralization of alkalinity or acidity; oil and grease separation and removal; precipitation of solids; removal of cyanides and chromates.

Chemical treatment of cooling water to control corrosion within piping systems and equipment was not considered to be industrial waste treatment. Cooling water is shown as a percent of the total industrial waste discharge volume.

8. "Industrial Wastes" volumes are given in gallons per day if water-borne. If there are solid wastes alone or in conjunction with water discharges, the letter "S" appears in the column headed "Solids." The types of industry generating these wastes are indicated by the numbers under "Industrial Activity Codes." These are interpreted on the code sheet.

9. "Notification," if any, relates to the type and most recent date prior to January 1, 1961, of a notification to the installation, issued by a representative of a governmental department, commission, bureau, board, or other legally constituted entity that a pollution problem exists in relation to that specific installation. An interpretation of the type code is given on the code sheet. The dates, if any apply, are given in the date columns.

Issuances of the Inventory

The reported data are issued in three types of listings and 58 volumes, as follows:

(1). Volumes 1-53 inclusive cover all reports for each of the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Listings are alphabetical by county and by city within each county. Where no city applies, the data are shown at the end of each county. No data on military installations appear in the volumes for Alaska, Hawaii, Puerto Rico and the Virgin Islands.

(2). Volumes 54-57 inclusive are agency listings covering, respectively:

U. S. Department of Agriculture - Volume 54

U. S. Department of Defense (classified confidential) - Volume 55

U. S. Departments of Commerce, Interior, Justice, Post Office, State, Treasury, and Health, Education and Welfare - Volume 56

Independent Agencies of the U. S. Government - Volume 57

These agency listings show the reports alphabetically by State and by city within each State. Where no city applies, the data are shown by county at the end of the State.

(3). Volume 58 contains Department of Defense (classified confidential) reports for Alaska, Hawaii, Puerto Rico, and the Virgin Islands. The listings in this volume are arranged in the same manner as in Volumes 1-53.

ACKNOWLEDGMENT

The Department of Health, Education, and Welfare and the General Services Administration gratefully acknowledge the fine cooperation extended by all departments and agencies in completing this report and, most particularly, that of the Bureau of the Census of the Department of Commerce. The Bureau of the Census processed the data furnished by all departments and agencies.

INVENTORY OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS
KEY TO CODES

DESCRIPTION	
CARD NUMBER	DESIGNATION
0	Installation Name, location & control number.
1	Public utility sewer system receiving wastes.
2	Surface water body receiving wastes.
3	To ground via septic tanks & subsurface drainage fields; cesspools; privy vaults; chemical toilets; lagoons, stabilization ponds & filters w/out discharge to surface body of water; deep wells; & spray or irrigation of land of reporting entity, etc.
4	Transferred to other users for cooling purposes &/or irrigation of land not within the reporting entity.

ACTIVITY	
CODE NUMBER	DESIGNATION
1	Federal activity generates all or major portion of wastes.
2	Non-federal activity generates all or major portion of wastes.

POPULATION SIZE	
CODE NUMBER	Total number of persons in reporting area during a 24-hr. day of normal operations.
1	1 - 50
2	51 - 100
3	101 - 500
4	501 - 1000
5	1001 - 2500
6	2501 - 5000
7	5001 - 10,000
8	over 10,000

SEWAGE - PERSONS
The letter "P" entered in the "Sewage-Persons" column denotes that non-water-carried fecal wastes are being generated. The figure entered in the "Sewage-Volume-Gallons Per Day" column to the immediate left of the letter "P" indicates the number of people who are generating the solid wastes. There is no indication of the quantity of solid wastes being generated. When no "P" appears in the "Persons" column, the figure in the "Sewage-Volume-Gallons Per Day" column indicates the gallons per day of liquid sewage which is generated.

INDUSTRIAL WASTE - SOLIDS
The letter "S" entered in the "Industrial Wastes-Solids" column denotes that solid industrial wastes are being generated. There is no indication of the quantity of solid wastes being generated. When a figure appears in the "Industrial Waste-Volume-Gallons Per Day" column immediately to the left of an "S", the figure represents the gallons of liquid industrial wastes generated per day.

INDUSTRIAL ACTIVITY CODES	
CODE NUMBER	DESIGNATION
10	Metal mining
11	Anthracite, bituminous coal & lignite mining
13	Crude petroleum & natural gas extraction
14	Mining & quarrying of nonmetallic minerals, except fuels
18	Radioactive materials operations
20	Food & kindred products
22	Textile mill products
24	Lumber & wood products
26	Paper & allied products
28	Chemicals & allied products
29	Products of petroleum & coal
30	Rubber & rubber products
31	Leather & leather products
33	Primary metal industries
34	Fabricated metal products
39	Miscellaneous wastes including cooling water from mechanical equipment, run-off from vehicle & aircraft washing operations, spent solutions from engine cleaning & metal plating operations, boiler blow-down and condensate discharges from heating plants, overflow water from fish hatchery ponds, etc.

NOTIFICATION-TYPE	
CODE NUMBER	DESIGNATION
	Type of notification, if any, which has been received from an official source that existing waste water discharge practices may be responsible for creating a water pollution problem.
1	No notification received
2	Formal notice
3	Letter report
4	Verbal report

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
							ALABAMA																
							AUTAUGA CO																
							PRATTVILLE																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02522	13894	01	2540	001	0	POST OFF & AGRICUL BLDG	1	1											1			
						1	PRATTVILLE CITY SEWER			216		0											
		1					2 COUNTY TOTAL			216													
							BALDWIN CO																
							BAY MINETTE																
							COMMERCE																
							MARITIME ADMINISTRATION																
1326	05163	08171	01	0240	003	0	MOBILE RESERVE FLEET	1	2											1			
						2	TENSAW RIVER			90P		0											
						3	GROUND			150		100											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02238	13853	01	0240	003	0	POST OFFICE	1	1											1			
						1	BAY MINETTE CITY SEWER			404		0											
							FOLEY																
							DEFENSE																
							NAVY																
1701	22606	19710	01	1210	003	0	AIR STATION AUXILIARY	1												1			
						2	BON SECOUR RIVER			50,000		0											
							DEFENSE																
							ARMY																
2101	80015	19415	01	1210	003	0	VERBENA STREET	1												1			
						1	FOLEY CITY SEWER			600		0											
							PROP WITHOUT CITY IDENT																
							TREASURY																
							U S COAST GUARD																
2016	08387	08761	01	9999	003	0	MOBILE PT RR LIGHT STA	1	1											1			
						3	GROUND			1,000		100											
		5					11 COUNTY TOTAL			52,154													
										90P													
							BARBOUR CO																
							EUFAULA																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02511	13865	01	1050	005	0	POST OFFICE	1	1											1			
						1	EUFAULA CITY SEWER			100		0											
							DEFENSE																
							AIR FORCE																
5701	25436	09077	01	1050	005	0	EUFAULA AF STATION	1												1			
						2	BARBOUR CREEK			18,500		100											
		2					4 COUNTY TOTAL			18,600													
							BIBB CO																
							BRENT																
							AGRICULTURE																
							FOREST SERVICE																
							ALABAMA NAT FOREST																
1226	07716	05577	01	0460	007	0	HUNTER CAMP	1	1											1			
						3	GROUND			10P		0											
1226	07716	05603	01	0460	007	0	PONDVILLE DWELLING	1	1											1			
						3	GROUND			225		100											
1226	07716	05604	01	0460	007	0	BRENT DWELLING	1	1											1			
						3	GROUND			225		100											
							CENTREVILLE																
							AGRICULTURE																
							FOREST SERVICE																
1226	07716	05584	01	0620	007	0	CENTREVILLE WAREHOUSE	1	1											1			
						3	GROUND			300		100											
		4					8 COUNTY TOTAL			750													
										10P													
							BLOUNT CO																
							ONEONTA																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02516	13868	01	2330	009	0	POST OFF & AGRICUL BLDG	1	1											1			
						2	BLACK CREEK			100		0											
		1					2 COUNTY TOTAL			100													

GSA FORM 748C
MARCH 1961

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES		NOTIFICATION	
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERIODS	PERCENT TREATED	VOLUME GALLONS PER DAY	PERIODS	PERCENT TREATED / COOLING			TYPE	DATE
							BULLOCK CO												
							UNION SPRINGS												
							POST OFFICE												
							BUREAU OF FACILITIES												
1804	02534	13905	01	3090	011	0	POST OFFICE	1	1										
						1	UNION SPGS CITY SEWER			115		0						1	
		1					2 COUNTY TOTAL			115									
							BUTLER CO												
							GREENVILLE												
							POST OFFICE												
							BUREAU OF FACILITIES												
1804	02210	13874	01	1460	013	0	POST OFFICE	1	1										
						1	GREENVILLE CITY SEWER			50		0						1	
		1					2 COUNTY TOTAL			50									
							CALHOUN CO												
							ANNISTON												
							POST OFFICE												
							BUREAU OF FACILITIES												
1804	02541	13848	01	0100	015	0	POST OFF & COURTHOUSE	1	2										
						1	ANNISTON CITY SEWER			154		0						1	
							DEFENSE												
							ARMY												
2101	80029	19405	01	0100	015	0	15TH & WILMER AVE	1											
						1	ANNISTON CITY SEWER			750		0						1	
							FEDERAL AVIATION AGENCY												
6901	00000	13074	01	0100	015	0	ANNISTON ARPT-NAV FAC	1	1										
						1	ANNISTON AIRPORT SEW			650		0						1	
							FORT MC CLELLAN												
							DEFENSE												
							ARMY												
2101	20562	19416	01	1225	015	0	FORT MCCLELLAN	1											
						2	CANE CREEK											1	
						3	GROUND						6,000		0 100				
2101	20562	19417	01	1225	015	0	HEADQUARTERS	1					6,000		0 100				
2101	20562	19418	01	1225	015	2	CANE CREEK											1	
						0	AREA 3	1		1,130,000		100							
2101	20562	19419	01	1225	015	3	GROUND									39		1	
						0	AREA 4 AIRPORT	1					60		0 0				
2101	20562	19420	01	1225	015	3	GROUND											1	
						0	AREA 15	1		16,500		100							
2101	20562	19421	01	1225	015	3	GROUND									28		1	
						0	AREA 4 RECREATION AREA	1					5,000		0 0				
2101	20562	19422	01	1225	015	3	GROUND											1	
						0	AREA 36 M P GATEHOUSE	1		1,650		100							
2101	20562	19423	01	1225	015	3	GROUND											1	
						0	AREA 44 TOXIC GAS YARD	1		165		100							
2101	20562	19424	01	1225	015	3	GROUND											1	
						0	FIRING RANGE	1		5,600		100							
2101	20562	19501	01	1225	015	3	GROUND											1	
						0	AREA 44 MAGAZINE	1		200		0							
						3	GROUND			825		100						1	
							JACKSONVILLE												
							POST OFFICE												
							BUREAU OF FACILITIES												
1804	02215	13879	01	1770	015	0	POST OFFICE	1	1										
						1	JACKSONVILLE CITY SEWER			187		0						1	
							PIEDMONT												
							POST OFFICE												
							BUREAU OF FACILITIES												
1804	02521	13893	01	2460	015	0	POST OFFICE	1	1										
						1	PIEDMONT CITY SEWER			90		0						1	
		15					31 COUNTY TOTAL			1,156,571			17,060						
										200									
							CHILTON CO												
							CLANTON												
							POST OFFICE												
							BUREAU OF FACILITIES												
1804	02504	13859	01	0700	021	0	POST OFFICE	1	1										
						1	CLANTON CITY SEWER			450		0						1	
		1					2 COUNTY TOTAL			450									

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SITE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTAL. STATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PRIMARY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOURCE	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
							CHOCTAW CO																
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							CORPS OF ENG CIVIL																
9801	09543	17194	01	9999	023	0	BWGT RIV LOCK & DAM #2	1												1			
						2	TOMBIGBEE RIVER			250		0											
		1					2 COUNTY TOTAL			250													
							CLARKE CO																
							COFFEEVILLE																
							DEFENSE																
							CORPS OF ENG CIVIL																
9801	00000	17184	01	0740	025	0	JACKSON LOCK & DAM #ES	1												1			
						2	TOMBIGBEE RIVER			3,000		100											
							THOMASVILLE																
							DEFENSE																
							AIR FORCE																
9701	25327	09074	01	2980	025	0	THOMASVILLE AF STATION	1												1			
						2	BASSETT CREEK			13,400		100											
		2					4 COUNTY TOTAL			16,400													
							CLAY CO																
							LINEVILLE																
							AGRICULTURE																
							FOREST SERVICE																
1226	07716	09576	01	1090	027	0	CHINNABEE REC SITE	1	1											1			
						3	GROUND			40P		0											
		1					2 COUNTY TOTAL			40P													
							CLEBURNE CO																
							FRUITHURST																
							AGRICULTURE																
							FOREST SERVICE																
							ALABAMA NAT FOREST																
1226	07716	09572	01	1250	029	0	CHOCCOLOCCO WARDEN STA	1	1											1			
						3	GROUND			225		100											
1226	07716	09574	01	1250	029	0	SH CREEK FORD REC SITE	1	1											1			
						3	GROUND			20P		0											
1226	07716	09579	01	1250	029	0	SHOAL CREEK BR REC SITE	1	1											1			
						3	GROUND			30P		0											
							MEFLIN																
							AGRICULTURE																
							FOREST SERVICE																
							ALABAMA NAT FOREST																
1226	07716	09573	01	1620	029	0	TIP TOP REC SITE	1	1											1			
						3	GROUND			20P		0											
1226	07716	09592	01	1620	029	0	MEFLIN WORK CENTER	1	1											1			
						3	GROUND			300		100											
1226	07716	09593	01	1620	029	0	MEFLIN OFFICE	1	1											1			
						3	GROUND			300		100											
1226	07716	09594	01	1620	029	0	MEFLIN DWELLING	1	1											1			
						3	GROUND			225		100											
		7					14 COUNTY TOTAL			1,050													
										70P													
							COFFEE CO																
							ELBA																
							DEFENSE																
							ARMY																
2101	00000	16847	01	1010	031	0	ELBA FIELD	1												1			
						3	GROUND			15P		0											
							ENTERPRISE																
							POST OFFICE																
							BUREAU OF FACILITIES																
2804	02510	13084	01	1030	031	0	POST OFFICE	1	1											1			
						1	ENTERPRISE CITY SEWER			100		0											
							DEFENSE																
2804	21741	19414	01	1030	031	0	USAR CENTER	1												1			
						1	ENTERPRISE CITY SEWER			125		0											
							FORT RUCKER																
2101	00000	16848	01	1030	031	0	ENTERPRISE MUN AIRPORT	1												1			
						3	GROUND			20P		0											
2101	00000	16849	01	1030	031	0	COUNTY LINE FIELD	1												1			
						3	GROUND			10P		0											

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES				NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING					TYPE	DATE MO.	DATE DAY	DATE YR.
2101	80000	16650	01	1030	031	0	STRIP #110	1													1			
						3	GROUND				10P	0												
2101	80000	16651	01	1030	031	0	THE AVIATION CENTER #11	1													1			
						3	GROUND				10P	0												
2101	80000	16652	01	1030	031	0	MATTESON ROCKET RANGE	1													1			
						3	GROUND				5P	0												
							KINSTON																	
							DEFENSE																	
							ARMY																	
2101	20776	16659	01	1810	031	0	FIXED WINGS #3	1													1			
						3	GROUND				30P	0												
							NEW BROCKTON																	
							DEFENSE																	
							ARMY																	
2101	80000	16662	01	2220	031	0	STRIP #127	1													1			
						3	GROUND				10P	0												
							PROP WITHOUT CITY IDENT																	
							DEFENSE																	
							ARMY																	
							FORT RUCKER																	
2101	80000	16666	01	9999	031	0	THE AVIATION CENT[illegible] #1	1													1			
						3	GROUND				15P	0												
2101	80000	16667	01	9999	031	0	THE AVIATION CENTER #2	1													1			
						3	GROUND				10P	0												
		12					24 COUNTY TOTAL			225														
										135P														
							COLBERT CO																	
							MUSCLE SHOALS																	
							TENNESSEE VALLEY AUTH																	
6401	06700	00267	01	2190	033	0	REYNOLDS PRI SUB	1	1												1			
						3	GROUND			25		100												
							FEDERAL AVIATION AGENCY																	
6901	00000	13081	01	2190	033	0	MUN ARPT-NAV FAC OFF	1	1															
						1	M SHOAL ARPT TO CITY SEW			600		0									1			
							SHEFFIELD																	
							DEFENSE																	
							NAVY																	
1701	22738	01251	01	2780	033	0	RESERVE TRAINING CENTER	1																
						1	SHEFFIELD CITY SEWER			256		0									1			
							POST OFFICE																	
							BUREAU OF FACILITIES																	
1804	02527	13899	01	2780	033	0	POST OFFICE	1	1															
						1	SHEFFIELD CITY SEWER			150		0									1			
							TREASURY																	
							U S COAST GUARD																	
2016	07998	08407	01	2780	033	0	CG DEPOT SHEFFIELD	1	1															
						3	GROUND			200		100									1			
							DEFENSE																	
							ARMY																	
2101	20703	16664	01	2780	033	0	PHOSPHATE DEVELOPMENT	1																
						1	TENN VALLEY AUTH SEWER			200		0									1			
2101	22127	19437	01	2780	033	0	USAR CENTER	1																
						1	TVA SEWAGE DISPOSAL			200		0									1			
							TENNESSEE VALLEY AUTH																	
							COLBERT STEAM PLANT																	
6401	06675	00269	01	2780	033	0	COLBERT WATER TRT	1	1															
						3	GROUND			100		100									1			
6401	06675	00270	01	2780	033	0	COLBERT STOR BLG	1	1															
						3	GROUND			10		100									1			
6401	06675	00271	01	2780	033	0	COLBERT COAL HDL BLG	1	1															
						3	GROUND			200		100									1			
6401	06675	00277	01	2780	033	0	COLBERT STN PLT PRMSE	1	3															
						2	CANE CREEK		-	5,625		100	875,000,000		1	99	39				1			
6401	06675	00278	01	2780	033	0	COLBERT CONST PROJ	1	4															
						2	CANE CREEK			1,000		100									1			
						3	GROUND			7,800		100												
							TUSCUMBIA																	
							POST OFFICE																	
							BUREAU OF FACILITIES																	
1804	02532	13903	01	3060	033	0	POST OFFICE	1	1															
						1	TUSCUMBIA CITY SEWER			237		0									1			
							WILSON DAM																	
							TENNESSEE VALLEY AUTH																	
6401	06668	00286	01	3285	033	0	WILSON DAM UNIT 5	1	1															
						2	TENNESSEE RIVER			100		100									1			
6401	06668	00287	01	3285	033	0	WILSON DAM UNIT 9	1	1															
						2	TENNESSEE RIVER			200		100									1			

GSA FORM 7452
MARCH 1961

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION					ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY	CARD NO.	DESCRIPTION			VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
6401	06668	00288	01	3285	033	0	WILSON DAM UNIT 18	1	1											1			
						2	TENNESSEE RIVER																
6401	06668	00289	01	3285	033	0	WILSON DAM UT BLG	1	1	150		100								1			
						3	GROUND																
6401	06668	00290	01	3285	033	0	WILSON DAM CONST	1	3	10		100								1			
						2	TENN RIVER																
6401	06668	00291	01	3285	033	0	WILSON DAM CONT RM	1	1	5,000		100								1			
						2	TENN RIVER																
6401	06692	00279	01	3285	033	0	WILSON STM PLT	1	1	1,000		100								1			
						2	TENNESSEE RIVER																
6401	06746	00280	01	3285	033	0	WILSON DAM PR SERV BLG	1	3	125		100								1			
						2	TENNESSEE RIVER																
6401	06749	00281	01	3285	033	0	WILSON DAM CHEM PLANT	1	7	5,000		100								1			
						2	POND CR & TENN R																
							WILSON DAM			800,000		100	69,000,000		10	80	39			1			
6401	06754	00282	01	3285	033	0	WILSON DAM C & M OFF	1	1														
						3	GROUND																
6401	06754	00283	01	3285	033	0	WILSON DAM HEADHSE	1	1	200		100								1			
						3	GROUND																
6401	06754	00284	01	3285	033	0	WILSON DAM RES MAINT	1	1	100		100								1			
						3	GROUND																
6401	06763	00285	01	3285	033	0	WILSON DAM PUB	1	1	25		100								1			
						3	GROUND																
		26					53 COUNTY TOTAL			829,013		100	944,000,000							1			
							CONECUH CO																
							EVERGREEN																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02513	13867	01	1080	035	0	POST OFFICE	1	1														
						1	EVERGREEN CITY SEWER			108		0								1			
							FEDERAL AVIATION AGENCY																
6901	00000	13077	01	1080	035	0	MIDDLETON FIELD-NAV FAC	1	1														
						1	ARPT TO EVERGN CITY SEW			400		0								1			
		2					4 COUNTY TOTAL			508													
							COVINGTON CO																
							ANDALUSIA																
							AGRICULTURE																
							FOREST SERVICE																
							ALABAMA NAT FOREST																
1226	07716	05567	01	0090	039	0	BLUE POND REC SITE	1	2														
						3	GROUND																
1226	07716	05585	01	0090	039	0	OPEN POND REC SITE	1	3	2,500		100								1			
						3	GROUND																
1226	07716	05586	01	0090	039	0	OPEN POND WORK CENTER	1	1	5,000		100								1			
						3	GROUND																
1226	07716	05587	01	0090	039	0	OPEN POND DWELLING	1	1	300		100								1			
						3	GROUND			225		100								1			
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02540	13847	01	0090	039	0	POST OFFICE	1	1														
						1	ANDALUSIA SEWER			130		0								1			
							FLORALA																
							AGRICULTURE																
							AGR RESEARCH SERVICE																
1212	07404	07887	01	1190	039	0	WHITE-FRIN BEETLE RES	1	1														
						1	FLORALA CITY SEWER			415		0								1			
							OPP																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02518	13890	01	2350	039	0	POST OFFICE	1	1														
						1	OPP CITY SEWER			150		0								1			
							DEFENSE																
							ARMY																
2101	21774	19436	01	2350	039	0	USAR CENTER	1															
						1	OPP CITY SEWER			300		0								1			
		8					16 COUNTY TOTAL			9,020													
							CRENSHAW CO																
							LUVERNE																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02219	13881	01	1950	041	0	POST OFFICE	1	1														
						1	LUVERNE CITY SEWER			90		0								1			
		1					2 COUNTY TOTAL			90													

GSA FORM 7458C
MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE NO.	DATE DAY	DATE YR.
							CULLMAN CO																
							CULLMAN																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02505	13860	01	0830	043	0	POST OFFICE	1	1											1			
						1	CULLMAN CITY SEWER			2,000		0											
							DEFENSE																
							ARMY																
2101	80016	19411	01	0830	043	0	209-213 3RD ST E	1												1			
						1	CULLMAN CITY SEWER			10		0											
							TENNESSEE VALLEY AUTH																
6401	06700	00255	01	0830	043	0	CULLMAN PRI SUB	1	1											1			
						3	GROUND			1P		0											
		3					6 COUNTY TOTAL			2,010													
										1P													
							DALE CO																
							DALEVILLE																
							DEFENSE																
							ARMY																
2101	20683	16646	01	0845	045	0	CAIRNS FIELD	1												1			
						2	CHOCTAWATCHE RIVER			70,000		100											
							FORT RUCKER																
							DEFENSE																
							ARMY																
2101	20770	19202	01	1235	045	0	AMMUNITION DUMP	1												1			
						3	GROUND			1,000		100											
2101	20776	19203	01	1235	045	0	ALA-10 FORT RUCKER	1												1			
						2	CLAY BANK CREEK			880,000		100											
							OZARK																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02519	13891	01	2380	045	0	POST OFFICE	1	1											1			
						1	OZARK CITY SEWER			150		0											
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							ARMY																
							FORT RUCKER																
2101	20776	16668	01	9999	045	0	BOY SCOUT CMP	2												1			
						3	GROUND			7,500		100											
2101	20776	16669	01	9999	045	0	EAST SIDE RECREATION AREA	1												1			
						3	GROUND			7,500		100											
2101	20776	16670	01	9999	045	0	STRIP #9	1												1			
						3	GROUND			5P		0											
2101	20776	16671	01	9999	045	0	LONGSTREET RANGE	1												1			
						3	GROUND			60P		0											
2101	20776	16672	01	9999	045	0	WILDLIFE ASSOCIATION	2												1			
						3	GROUND			2,000		100											
2101	20776	16673	01	9999	045	0	EAST SIDE LAKE THOLOCCO	1												1			
						3	GROUND			3,200		100											
2101	20776	16674	01	9999	045	0	THE AVIATION CENTER #21	1												1			
						3	GROUND			5P		0											
2101	20776	16675	01	9999	045	0	THE AVIATION CENTER #10	1												1			
						3	GROUND			5P		0											
2101	20776	16676	01	9999	045	0	THE AVIATION CENTER #7	1												1			
						3	GROUND			5P		0											
2101	20776	16677	01	9999	045	0	ECH FIELD	1												1			
						3	GROUND			20P		0											
2101	20776	16678	01	9999	045	0	HATCH FIELD	1												1			
						3	GROUND			10P		0											
2101	20776	16679	01	9999	045	0	HANCHEY FIELD	1												1			
						2	CLAY BANK CREEK			35,000		100											
2101	20776	16680	01	9999	045	0	HOOPER FIELD	1												1			
						3	GROUND			20P		0											
2101	20776	16681	01	9999	045	0	KNOX FIELD	1												1			
						3	GROUND			10P		0											
2101	20776	16682	01	9999	045	0	LONGSTREET FIELD	1												1			
						3	GROUND			15P		0											
2101	20776	16683	01	9999	045	0	LOWE FIELD	1												1			
						3	GROUND			35,000		100											
		20					40 COUNTY TOTAL			1,041,350													
										155P													
							DALLAS CO																
							CRAIG AF BASE																
							DEFENSE																
							AIR FORCE																
5701	24062	11371	01	0805	047	0	CRAIG AFB	1												1			
						2	ALABAMA RIVER			342,000		0											

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES				NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOURCE	PERCENT TREATED	PERCENT COOLING					TYPE	DATE MO.	DATE DAY	DATE YR.
5701	24062	11372	01	0805	047	0	CRAIG AFB	1													1			
						3	GROUND			40		100												
							HEALTH ED AND WELFARE																	
							OFFICE OF EDUCATION																	
7509	11195	08230	01	0805	047	0	CRAIG A F BASE SCHOOL	1	3												1			
						1	CRAIG A F BASE SEWER			10,350		0												
							SELMA																	
							POST OFFICE																	
							BUREAU OF FACILITIES																	
1804	02526	13898	01	2760	047	0	POST OFF & COURTHOUSE	1	2												1			
						1	SELMA CITY SEWER			160		0												
		4					8 COUNTY TOTAL			352,550														
							DE KALB CO																	
							FORT PAYNE																	
							POST OFFICE																	
							BUREAU OF FACILITIES																	
1804	02207	13871	01	1230	049	0	POST OFFICE	1	1												1			
						1	FORT PAYNE CITY SEWER			260		0												
							TENNESSEE VALLEY AUTH																	
6401	06700	00260	01	1230	049	0	FT PAYNE PRI SUB	1	1												1			
						3	GROUND				1P	0												
		2					4 COUNTY TOTAL			260														
											1P													
							ELMORE CO																	
							TALLASSEE																	
							DEFENSE																	
							ARMY																	
2101	80025	19440	01	3240	051	0	1207 GILMER STREET	1													1			
						1	TALLASSEE MUN SEWER			39		0												
							WETUMPKA																	
							POST OFFICE																	
							BUREAU OF FACILITIES																	
1804	02245	13906	01	3270	051	0	POST OFFICE	1	1												1			
						1	WETUMPKA CITY SEWER			200		0												
							DEFENSE																	
							ARMY																	
2101	80026	19442	01	3270	051	0	304 PINE STREET	1													1			
						1	WETUMPKA CITY SEWER			183		0												
							DEFENSE																	
							CORPS OF ENG CIVIL																	
9601	09552	17193	01	3270	051	0	ENGINEER WAREHOUSE	1													1			
						2	COOSA RIVER			300		0												
							PROP WITHOUT CITY IDENT																	
							DEFENSE																	
							NAVY																	
1701	24257	01201	01	9999	051	0	LABORATORY ONR	1													1			
						3	GROUND			300		100												
		5					10 COUNTY TOTAL			1,022														
							ESCAMBIA CO																	
							ATMORE																	
							POST OFFICE																	
							BUREAU OF FACILITIES																	
1804	02543	13850	01	0180	053	0	POST OFFICE	1	1												1			
						1	ATMORE CITY SEWER			150		0												
							BREWTON																	
							AGRICULTURE																	
							FOREST SERVICE																	
1226	07716	06056	01	0470	053	0	EXP FOREST OFFICE LAB	1	1												1			
						1	BREWTON CITY SEWER			1,200		0												
							POST OFFICE																	
							BUREAU OF FACILITIES																	
1804	02242	13857	01	0470	053	0	POST OFFICE	1	1												1			
						1	BREWTON CITY SEWER			280		0												
		3					6 COUNTY TOTAL			1,630														
							ETOWAH CO																	
							ATTALLA																	
							POST OFFICE																	
							BUREAU OF FACILITIES																	
1804	02544	13851	01	0190	055	0	POST OFFICE	1	1												1			
						1	ATTALLA CITY SEWER			135		0												

GSA FORM 7452
MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING		TYPE	DATE MO.	DATE DAY	DATE YR.
							GADSDEN													
							DEFENSE													
							NAVY											1		
1701	22686	01256	01	1280	055	0 1	RES TRAINING FACILITY GADSDEN CITY SEWER	1		300	0									
							POST OFFICE													
							BUREAU OF FACILITIES											1		
1804	02208	13872	01	1280	055	0 1	POST OFF & COURTHOUSE GADSDEN CITY SEWER	1	3	470	0									
							DEFENSE													
							ARMY											1		
2101	00000	19425	01	1280	055	0 1	USAR ADVISOR GROUP GADSDEN CITY SEWER	1		658	0									
							DEFENSE													
							AIR FORCE											1		
5701	24354	10060	01	1280	055	0 1	GADSDEN AFS GADSDEN CITY SEWER	1		4,000	0									
							GREENSBORO													
							POST OFFICE													
							BUREAU OF FACILITIES											1		
1804	02209	13873	01	1450	055	0 1	POST OFFICE GREENSBORO CITY SEWER	1	1	185	0									
							DEFENSE													
							ARMY											1		
2101	80005	19427	01	1450	055	0 1	US ARMY RESERVE GREENSBORO CITY SEWER	1		50	0									
		7					14 COUNTY TOTAL			5,798										
							FAYETTE CO													
							FAYETTE													
							POST OFFICE													
							BUREAU OF FACILITIES											1		
1804	02204	13869	01	1150	057	0 1	POST OFFICE FAYETTE CITY SEWER	1	1	200	0									
		1					2 COUNTY TOTAL			200										
							FRANKLIN CO													
							RUSSELLVILLE													
							POST OFFICE													
							BUREAU OF FACILITIES											1		
1804	02524	13896	01	2690	059	0 1	POST OFFICE RUSSELLVILLE CITY SEWER	1	1	150	0									
		1					2 COUNTY TOTAL			150										
							GREENE CO													
							EUTAW													
							POST OFFICE													
							BUREAU OF FACILITIES											1		
1804	02512	13866	01	1070	063	0 1	POST OFFICE EUTAW CITY SEWER	1	1	160	0									
							DEFENSE													
							CORPS OF ENG CIVIL											1		
9601	10675	17186	01	1070	063	0 2	WARRIOR LOCK & DAM RES BLACK WARRIOR RIVER	1		5,000	100									
		2					4 COUNTY TOTAL			5,160										
							HALE CO													
							AKRON													
							DEFENSE													
							CORPS OF ENG CIVIL											1		
9601	09534	17183	01	0040	065	0 2	BWGT RIV LOCK & DAM #8 BLACK WARRIOR RIVER	1		750	0									
							GREENSBORO													
							AGRICULTURE													
							FOREST SERVICE													
							ALABAMA NAT FOREST											1		
1226	07716	05598	01	1450	065	0 3	LAKE TOWER DWELLING GROUND	1	1	225	100							1		
1226	07716	05599	01	1450	065	0 3	PAYNE LAKE REC SITE GROUND	1	3	2,000	100							1		
1226	07716	05600	01	1450	065	0 3	PAYNE LAKE GUARD DWELL GROUND	1	1	225	100									
							NOUNDVILLE													
							AGRICULTURE													
							FOREST SERVICE													
							ALABAMA NAT FOREST											1		
1226	07716	05601	01	2160	065	0 3	ELLIOTT CREEK WORK CEN GROUND	1	1	300	100									

GSA FORM 749C
MARCH 1961

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SERVED	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOURCE	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
1226	07716	05602	01	2160	065	0	ELLIOTT CREEK DWELLING	1	1											1			
						3	GROUND			225		100											
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							CORPS OF ENG CIVIL																
9601	09534	17195	01	9999	065	0	BWGT RIV LOCK & DAM #5	1												1			
						2	BLACK WARRIOR RIVER			250		0											
9601	09534	17196	01	9999	065	0	BWGT RIV LOCK & DAM #6	1												1			
						2	BLACK WARRIOR RIVER			250		0											
9601	09534	17197	01	9999	065	0	BWGT RIV LOCK & DAM #7	1												1			
						2	BLACK WARRIOR RIVER			750		0											
		9					18 COUNTY TOTAL			4,975													
							HENRY CO																
							ABBEVILLE																
							DEFENSE																
							ARMY																
2101	00000	19402	01	0010	067	0	USAR CENTER	1												1			
						1	ABBEVILLE CITY SEWER			72		0											
2101	80023	19403	01	0010	067	0	KIRKLAND ST & HWY #10	1												1			
						1	ABBEVILLE CITY SEWER			20		0											
		2					4 COUNTY TOTAL			92													
							HOUSTON CO																
							DOTHAN																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02508	13863	01	0930	069	0	POST OFF & COURTHOUSE	1	2											1			
						1	DOTHAN CITY SEWER			320		0											
							DEFENSE																
							ARMY																
2101	21722	19413	01	0930	069	0	USAR CENTER	1												1			
						1	DOTHAN CITY SEWER			300		0											
							FEDERAL AVIATION AGENCY																
6901	00000	13076	01	0930	069	0	MUN ARPT-NAV FAC	1	1											1			
						1	ARPT TO DOTHAN CITY SEW			800		0											
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							ARMY																
2101	80000	16684	01	9999	069	0	ROTARY WING 1	1												1			
						3	GROUND			10P		0											
		4					8 COUNTY TOTAL			1,420													
										10P													
							JACKSON CO																
							BRIDGEPORT																
							TENNESSEE VALLEY AUTH																
							WIDOWS CREEK STEAM PLANT																
6401	06690	00249	01	0480	071	0	WIDOWS CRK COAL BLG	1	1											1			
						3	GROUND			500		100											
6401	06690	00250	01	0480	071	0	WIDOWS CRK UNITS 7 8	1	4											1			
						2	WIDOWS CREEK			1,000		100											
						3	GROUND			8,000		100											
6401	06690	00251	01	0480	071	0	WIDOWS CR UNITS 7 8	1	3										39	1			
						2	WIDOWS CREEK			6,250		100	354,000,000		1	99							
6401	06690	00252	01	0480	071	0	WIDOWS CR UNITS 1 6	1	3										39	1			
						2	TENNESSEE RIVER			3,750		100	922,000,000		1	99							
6401	06690	00253	01	0480	071	0	WIDOWS CRK WATER PLT	1	1											1			
						3	GROUND			50		100											
6401	06690	00254	01	0480	071	0	WIDOWS CRK YD STORAGE	1	1											1			
						3	GROUND			10		100											
							SCOTTSBORO																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02525	13897	01	2720	071	0	POST OFFICE	1	1											1			
						1	SCOTTSBORO CITY SEWER			185		0											
							TENNESSEE VALLEY AUTH																
6401	06700	00268	01	2720	071	0	SCOTTSBORO PRI SUB	1	1											1			
						3	GROUND			25		100											
		8					17 COUNTY TOTAL			19,770			1,276,000,000										
							JEFFERSON CO																
							BESSEMER																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02239	13854	01	0330	073	0	POST OFFICE	1	2											1			
						1	JEFFERSON COUNTY SEWER			284		0											

GSA FORM 748C
MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DAY	YR.
							BIRMINGHAM																
							DEFENSE																
							NAVY																
1701	22668	01224	01	0350	073	0	RESERVE TRAINING CENTER	1															
						1	JEFFERSON CO SEWER SERV			600		0								1			
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00598	13855	01	0350	073	0	VEHICLE MAINT FACILITY	1	2														
						1	JEFFERSON COUNTY SEWER													1			
1804	02241	13856	01	0350	073	0	POST OFFICE ENSLEY STA	1	1	1,696		0											
						1	JEFFERSON COUNTY SEWER			871		0								1			
							DEFENSE																
							ARMY																
2101	00000	19410	01	0350	073	0	HQ IV US ARMY CORPS	1															
						1	BIRMINGHAM CITY SEWER			15,000		0								1			
2101	21438	19409	01	0350	073	0	USAR CENTER	1															
						1	BIRMINGHAM CITY SEWER			9,000		0								1			
2101	80020	19407	01	0350	073	0	2119 1ST AVE NORTH	1															
						1	BIRMINGHAM CITY SEWER			9,000		0								1			
2101	80022	19406	01	0350	073	0	607 NORTH 31ST STREET	1															
						1	BIRMINGHAM CITY SEWER			300		0								1			
2101	80028	19408	01	0350	073	0	1816 28TH AVENUE S	1															
						1	BIRMINGHAM CITY SEWER			300		0								1			
							VETERANS ADMINISTRATION																
3601	10244	00001	01	0350	073	0	V A HOSPITAL	1	4														
						1	BIRMINGHAM CITY SEWER			116,000		0								1			
							GENERAL SERVICES ADMIN																
4704	02240	11226	01	0350	073	B	POST OFF & COURTHOUSE	1	4														
						1	BIRMINGHAM CITY SEWER			7,500		0								1			
							FEDERAL AVIATION AGENCY																
6901	43262	13075	01	0350	073	0	MUN ARPT-NAV FAC	1	2														
						1	BIRMINGHAM MUN ARPT SEW			3,100		0								1			
							FAIRFIELD																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02514	13868	01	1110	073	0	POST OFFICE	1	1														
						1	FAIRFIELD CITY SEWER			500		0								1			
							PROP WITHOUT CITY IDENT																
							AGRICULTURE																
							FOREST SERVICE																
1226	07716	06052	01	9999	073	0	FLAT TOP EXP FOREST	1	1														
						3	GROUND			300		100								1			
		14					28 COUNTY TOTAL			164,451													
							LAUDERDALE CO																
							FLORENCE																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02205	13870	01	1200	077	0	POST OFF & COURTHOUSE	1	2														
						1	FLORENCE CITY SEWER			650		0								1			
							TENNESSEE VALLEY AUTH																
							WILSON DAM																
6401	06771	00258	01	1200	077	0	WILSON DAM NAV DOCK	1	1														
						3	GROUND			50		100								1			
6401	06771	00259	01	1200	077	0	WILSON DAM VILLAGE	1	2														
						2	TENNESSEE RIVER			2,500		100								1			
							PROP WITHOUT CITY IDENT																
							TENNESSEE VALLEY AUTH																
6401	06667	00273	01	9999	077	0	WHEELER VIS R BANK	1	2														
						3	GROUND			900		100								1			
		4					8 COUNTY TOTAL			4,100													
							LAWRENCE CO																
							MOULTON																
							AGRICULTURE																
							FOREST SERVICE																
							ALABAMA NAT FOREST																
1226	07716	05581	01	2150	079	0	CENT TOWER WORK CENTER	1	1														
						3	GROUND													1			
1226	07716	05582	01	2150	079	0	CENTRAL TOWER DWELLING	1	1	500		100											
						3	GROUND			225		100								1			
							TOWN CREEK																
							TENNESSEE VALLEY AUTH																
							WHEELER DAM																
6401	06667	00272	01	9000	079	0	WHEELER VIS L BANK	1	1														
						3	GROUND			1,000		100								1			

GSA FORM 749C
MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING		TYPE	DATE MO.	DAY	YR.
6401	06667	00274	01	3000	079	0	WHEELER CONSTRUCTION	1	4								1			
						2	TENNESSEE RIVER			1,000	100									
						3	GROUND			7,500	100									
6401	06667	00275	01	3000	079	0	WHEELER DAM	1	1								1			
						2	TENNESSEE RIVER			50	100									
6401	06667	00276	01	3000	079	0	WHEELER DAM	1	1								1			
						2	TENNESSEE RIVER			1,000	100									
		6					13 COUNTY TOTAL			11,275										
							LEE CO													
							AUBURN													
							AGRICULTURE													
							AGR RESEARCH SERVICE													
1212	07319	07815	01	0200	081	0	REG ANIMAL DIS RES LAB	1	1											
						1	AUBURN WATER BOARD SEW			2,365	0						1			
1212	07336	07831	01	0200	081	0	TILLAGE MACHINERY LAB	1	1											
						3	GROUND			150	100						1			
							DEFENSE													
							NAVY													
1701	00000	01270	01	0200	081	0	SCOL RES OFF TRA CORPS	1												
						1	AUBURN CITY SEWER			500	0						1			
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	02237	13852	01	0200	081	0	POST OFFICE	1	1											
						1	AUBURN CITY SEWER			200	0						1			
							OPELIKA													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	02517	13889	01	2340	081	0	POST OFFICE	1	1											
						1	OPELIKA CITY SEWER			500	0						1			
							DEFENSE													
							ARMY													
2101	00000	16663	01	2340	081	0	RECRUITING STATION	1												
						1	OPELIKA CITY SEWER			80	0						1			
2101	21737	19435	01	2340	081	0	USAR CENTER	1												
						1	OPELIKA CITY SEWER			315	0						1			
		7					14 COUNTY TOTAL			4,110										
							LIMESTONE CO													
							ATHENS													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	02542	13849	01	0170	083	0	POST OFFICE	1	1											
						1	ATHENS CITY SEWER			536	0						1			
							ELKMONT													
							TENNESSEE VALLEY AUTH													
6401	06700	00248	01	1020	083	0	ARDMORE SUB	1	1											
						3	GROUND			1P	0						1			
		2					4 COUNTY TOTAL			536										
							MACON CO			1P										
							TUSKEGEE													
							AGRICULTURE													
							FOREST SERVICE													
							ALABAMA NAT FOREST													
1226	07716	05578	01	3070	087	0	TUSKEGEE DWELLING	1	1											
						3	GROUND			225	100						1			
1226	07716	05579	01	3070	087	0	TUSKEGEE WORK CENTER	1	1											
						3	GROUND			300	100						1			
1226	07716	05580	01	3070	087	0	PLEASANT HILL DWELLING	1	1											
						3	GROUND			225	100						1			
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	02533	13904	01	3070	087	0	POST OFFICE	1	1											
						1	TUSKEGEE CITY SEWER			120	0						1			
							DEFENSE													
							ARMY													
2101	21766	19441	01	3070	087	0	USAR CENTER	1												
						1	VA HOSP DISP SEWER			200	0						1			
							VETERANS ADMINISTRATION													
3601	10344	00004	01	3070	087	0	V A HOSPITAL	1	6											
						2	EUPHABEE CREEK			450,000	100						1			
		6					12 COUNTY TOTAL			451,070										
							MADISON CO													
							HUNTSVILLE													
							DEFENSE													
							NAVY													
1701	22700	01258	01	1730	089	0	RES TRAINING FACILITY	1												
						1	HUNTSVILLE CITY SEWER			100	0						1			
						2	BIG SPRING CANAL			25	0									

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING		TYPE	DATE NO.	DAY	YR.
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	02214	13878	01	1730	089	0	POST OFF & COURTHOUSE	1	2								1			
						1	HUNTSVILLE CITY SEWER			3,200	0									
							DEFENSE													
							ARMY													
							REDSTONE ARSENAL													
2101	20742	16653	01	1730	089	0	AIRPORT	1									1			
						3	GROUND			500	100									
2101	20742	16654	01	1730	089	0	4000 AREA	1								28	1			
						2	WHEELER RESERVOIR			275,000	100	12,227,000		12	50					
2101	20742	16655	01	1730	089	0	IMHOFF STATION	1									1			
						3	GROUND			47,000	100									
2101	20742	16656	01	1730	089	0	PARK	1									1			
						2	TENNESSEE RIVER			75,000	100									
2101	20742	16657	01	1730	089	0	PLANT 4	1									1			
						2	MCDONALD CREEK			700,000	100									
2101	20742	16658	01	1730	089	0	7000 AREA	1									1			
						2	HUNTSVILLE SPRING BR			200,000	100									
2101	21773	19429	01	1730	089	0	USAR CENTER	1									1			
						1	HUNTSVILLE CITY SEWER			200	0									
2101	80024	19428	01	1730	089	0	1214 MERIDIAN STREET	1									1			
						1	HUNTSVILLE CITY SEWER			10	0									
							TENNESSEE VALLEY AUTH													
6401	06700	00265	01	1730	089	0	HUNTSVILLE PRI SUB	1	1								1			
						1	HUNTSVILLE CITY SEWER			150	0									
6401	06728	00266	01	1730	089	0	HUNTSVILLE AREA HDQRS	1	1								1			
						1	HUNTSVILLE CITY SEWER			625	0									
							FEDERAL AVIATION AGENCY													
6901	00000	13078	01	1730	089	0	HUNTSVL-MADSN NAV FAC	1	1								1			
						1	ARPT TO HUNTSVL CTY SEW			1,050	0									
							NAT AERO & SPACE ADMIN													
8001	00000	01908	01	1730	089	0	MARSHALL SP FLT CTR	1	7							39	1			
						1	REDSTONE ARSENAL			325,900	0									
						2	WHEELER RESERVOIR					2,769,400		0	95					
						3	GROUND			700	0									
		14					31 COUNTY TOTAL			1,629,460		14,996,400								
							MARENGO CO													
							DEMOPOLIS													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	02507	13862	01	0900	091	0	POST OFFICE	1	1								1			
						1	DEMOPOLIS CITY SEWER			300	0									
							DEFENSE													
							CORPS OF ENG CIVIL													
9601	09534	17185	01	0900	091	0	DEMOPOLIS LOCK & DAM RES	1									1			
						2	TOMBIGBEE RIVER			3,500	100									
							PROP WITHOUT CITY IDENT													
							TREASURY													
							U S COAST GUARD													
2016	12771	08763	01	9999	091	0	DEMOPOLIS LT ATTEN STA	1	1								1			
						3	GROUND			75	100									
		3					6 COUNTY TOTAL			3,875										
							MARSHALL CO													
							ALBERTVILLE													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	02538	13845	01	0050	095	0	POST OFFICE	1	1								1			
						1	ALBERTVILLE CITY SEWER			73	0									
							TENNESSEE VALLEY AUTH													
6401	06700	00247	01	0050	095	0	ALBERTVILLE PRI SUB	1	1								1			
						3	GROUND			25	100									
							GUNTERSVILLE													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	02211	13875	01	1500	095	0	POST OFFICE	1	1								1			
						1	GUNTERSVILLE CITY SEWER			416	0									
							TENNESSEE VALLEY AUTH													
							GUNTERSVILLE DAM													
6401	06652	00261	01	1500	095	0	GUNTERSVILLE MAINT	1	1								1			
						3	GROUND			100	100									
6401	06652	00262	01	1500	095	0	GUNTERSVILLE PRHSE	1	1								1			
						2	TENNESSEE RIVER			400	100									
6401	06652	00263	01	1500	095	0	GUNTERSVILLE DAM PUB	1	2								1			
						2	TENNESSEE RIVER			1,250	100									

GSA FORM 749C
MARCH 1961

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PRIMARY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
6401	06652	00264	01	1500	095	0	GUNTERSVILLE BLG S SIDE	1	2											1			
						3	GROUND			4,000		100											
		7					14 COUNTY TOTAL			6,264													
							MOBILE CO																
							CHICKASAW																
							DEFENSE																
							NAVY																
1701	23707	19709	01	0670	097	0	WATERMAN STEAMSHIP CORP	2												1			
						2	MOBILE RIVER AND BAY			3,000		100											
							MOBILE																
							DEFENSE																
							NAVY																
1701	22720	01243	01	2100	097	0	RESERVE TRAINING CENTER	1												1			
						3	GROUND			900		100											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00579	13884	01	2100	097	0	VEHICLE MAINT FACILITY	1	1											1			
						1	MOBILE CITY SEWER			405		0											
1804	02250	13883	01	2100	097	0	POST OFFICE	1	3											1			
						1	MOBILE CITY SEWER			7,500		0											
							TREASURY																
							U S COAST GUARD																
2016	08362	08762	01	2100	097	0	CG BASE MOBILE	1	2											1			
						2	MOBILE BAY			2,900		0											
							DEFENSE																
							ARMY																
2101	20594	16660	01	2100	097	0	MOBILE NATL CEMETERY	1												1			
						1	MOBILE CITY SEWER			150		0											
2101	20595	19433	01	2100	097	0	USAR CENTER	1												1			
						1	MOBILE CITY SEWER			11,820		0											
2101	20886	16661	01	2100	097	0	THEODORE ARMY TERMINAL	1												1			
						3	GROUND			1,300		100											
							GENERAL SERVICES ADMIN																
4704	02743	11229	01	2100	097	0	CUSTOM & COURTHOUSE	1	3											1			
						1	MOBILE CITY SEWER			6,361		0											
4704	02743	11230	01	2100	097	0	CUSTOM & COURTHOUSE	1	3											1			
						1	MOBILE CITY SEWER						440		0	100							
							DEFENSE																
							AIR FORCE																
5701	24318	10061	01	2100	097	0	BROOKLEY AFB	1										39		1			
						1	MOBILE CITY SEWER			800,000		0											
						2	MOBILE BAY						960,000		85	35							
5701	24484	10059	01	2100	097	0	693 RADAR SQ SAGE	1												1			
						3	GROUND			9,000		100											
5701	25473	09067	01	2100	097	0	357 TCSQD-BATES FIELD	1												1			
						3	GROUND			18,000		100											
							FEDERAL AVIATION AGENCY																
6901	00000	13079	01	2100	097	0	BATES FIELD-NAV FAC & OFF	1	1											1			
						1	ARPT TO MOBILE CITY SEW			2,250		0											
							DEFENSE																
							CORPS OF ENG CIVIL																
9601	09536	17187	01	2100	097	0	DISTRICT OFF & RES	1												1			
						1	MOBILE CITY SEWER			7,000		0											
							THEODORE																
							AGRICULTURE																
							AGR RESEARCH SERVICE																
1212	44092	08004	01	2965	097	0	PLANT PEST CONT FLD OFF	1	1									39		1			
						3	GROUND						42,926		100	0							
		16					33 COUNTY TOTAL			870,586			1,003,366										
							MONROE CO																
							MONROEVILLE																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02246	13885	01	2110	099	0	POST OFF & AGRICUL BLDG	1	1											1			
						1	MONROEVILLE TOWN SEWER			1,250		0											
		1					2 COUNTY TOTAL			1,250													
							MONTGOMERY CO																
							MAXWELL AF BASE																
							DEFENSE																
							AIR FORCE																
5701	24182	09076	01	2025	101	0	MAXWELL AF BASE	1												1			
						2	ALABAMA RIVER			982,000		0											
							MONTGOMERY																
							DEFENSE																
							NAVY																
1701	22722	01244	01	2130	101	0	RESERVE TRAINING CENTER	1												1			
						3	GROUND			200		100											

GSA FORM 749C
MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DAY	YR.
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	00705	13887	01	2130	101	0	VEHICLE MAINT FACILITY	1	1														
						1	MONTGOMERY CITY SEWER			185		0								1			
							DEFENSE																
							ARMY																
2101	00000	21554	01	2130	101	0	ARM FORCES RECRUIT STA	1															
						3	GROUND													1			
2101	21824	19434	01	2130	101	0	USAR CENTER #2	1		6,667		100											
						1	MONTGOMERY CITY SEWER			650		0								1			
							VETERANS ADMINISTRATION																
3601	10306	00002	01	2130	101	0	V A HOSPITAL	1	4														
						1	MONTGOMERY CITY SEWER			64,000		0								1			
							GENERAL SERVICES ADMIN																
4704	02248	11231	01	2130	101	0	P O & NEW COURTHOUSE	1	3														
						1	MONTGOMERY CITY SEWER			5,035		0								1			
4704	02741	11232	01	2130	101	0	P O & OLD COURTHOUSE	1	3														
						1	MONTGOMERY CITY SEWER			4,891		0								1			
							FEDERAL AVIATION AGENCY																
6901	43266	13080	01	2130	101	0	DANNELLY FIELD-NAV FAC	1	2														
						1	ARPT TO MONTGRY CITY SEW			4,050		0								1			
							DEFENSE																
							AIR FORCE																
5701	00000	11374	01	2130	101	0	MAXWELL FAM HOUSG ANX	1															
						1	MONTGOMERY CITY SEWER			47,540		0								1			
5701	24185	11373	01	2130	101	0	GUNTER AF BASE	1															
						1	MONTGOMERY CITY SEWER			297,000		0								1			
						3	GROUND			23,700		100											
5701	24355	10062	01	2130	101	0	MONTGOMERY AFS	1															
						3	GROUND			94,000		100								1			
							HEALTH ED AND WELFARE																
							PUBLIC HEALTH SERVICE																
7513	11972	08192	01	2130	101	0	SE RAD HEALTH LAB	1	1														
						1	MONTGOMERY CITY SEWER			10,000		0								1			
		13					27 COUNTY TOTAL			1,539,918													
							MORGAN CO																
							DECATUR																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02506	13861	01	0890	103	0	POST OFFICE	1	1														
						1	DECATUR CITY SEWER			275		0								1			
							DEFENSE																
							ARMY																
2101	80017	19412	01	0890	103	0	2ND AVE & GORDON DR	1															
						1	DECATUR CITY SEWER			90		0								1			
							TENNESSEE VALLEY AUTH																
6401	06700	00256	01	0890	103	0	DECATUR PRI SUB	1	1														
						1	DECATUR CITY SEWER			25		0								1			
6401	06727	00257	01	0890	103	0	DECATUR CREW HDQRS	1	1														
						1	DECATUR CITY SEWER			500		0								1			
							HARTSELLE																
							POST OFFICE																
1804	02213	13877	01	1590	103	0	BUREAU OF FACILITIES																
						1	POST OFFICE	1	2														
							HARTSELLE CITY SEWER			275		0								1			
							PROP WITHOUT CITY IDENT																
							INTERIOR																
							FISH AND WILDLIFE SERV																
1413	09358	09660	01	9999	103	0	WHEELER NAT WILD REFUGE	1	1														
						3	GROUND			800		100								1			
		6					12 COUNTY TOTAL			1,965													
							PERRY CO																
							MARION																
							AGRICULTURE																
							FOREST SERVICE																
1226	07716	05583	01	2020	105	0	CAHABA DWELLING	1	1														
						3	GROUND			225		100								1			
							INTERIOR																
							FISH AND WILDLIFE SERV																
1413	09250	09662	01	2020	105	0	MARION NAT FISH HATCH	1	1														
						2	PERRY LAKE																
						3	GROUND			1,800		100	612,000	0	0	39				1			
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02220	13882	01	2020	105	0	POST OFFICE	1	1														
						1	MARION CITY SEWER			100		0								1			

GSA FORM 748C
MARCH 1961

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DATE DAY	DATE YR.
							DEFENSE																
							ARMY																
2101	80027	19432	01	2020	105	0	NW COR JEFF & JACKSON	1												1			
						1	MARION CITY SEWER			41		0											
		4					9 COUNTY TOTAL			1,966			612,000										
							PICKENS CO																
							CARROLLTON																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02244	13858	01	0580	107	0	POST OFF & AGRICUL BLDG	1	1											1			
						1	CARROLLTON TOWN SEWER			39		0											
							GORDO																
							DEFENSE																
							ARMY																
2101	80014	19426	01	1400	107	0	COMMERCE STREET	1												1			
						1	GORDO CITY SEWER			33		0											
		2					4 COUNTY TOTAL			72													
							PIKE CO																
							TROY																
							DEFENSE																
							NAVY																
1701	00000	01219	01	3040	109	0	RES ELECTRONIC FACILITY	1												1			
						1	TROY CITY SEWER			50		0											
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02530	13902	01	3040	109	0	POST OFFICE	1	1											1			
						1	TROY CITY SEWER			200		0											
							DEFENSE																
							ARMY																
2101	21738	19438	01	3040	109	0	USAR CENTER	1												1			
						1	TROY CITY SEWER			110		0											
		3					6 COUNTY TOTAL			360													
							RANDOLPH CO																
							ROANOKE																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02523	13895	01	2640	111	0	POST OFFICE	1	1											1			
						1	ROANOKE CITY SEWER			200		0											
		1					2 COUNTY TOTAL			200													
							RUSSELL CO																
							PHENIX CITY																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02520	13892	01	2440	113	0	POST OFFICE	1	1											1			
						1	PHENIX CITY SEWER			280		0											
		1					2 COUNTY TOTAL			280													
							SHELBY CO																
							MONTEVALLO																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02247	13886	01	2120	117	0	POST OFFICE	1	1											1			
						1	MONTEVALLO CITY SEWER			350		0											
		1					2 COUNTY TOTAL			350													
							SUMTER CO																
							LIVINGSTON																
							DEFENSE																
							ARMY																
2101	21742	19431	01	1920	119	0	USAR CENTER	1												1			
						1	LIVINGSTON CITY SEWER			163		0											
							GENERAL SERVICES ADMIN																
4704	02218	11228	01	1920	119	0	NEW FEDERAL BUILDING	1	1											1			
						1	LIVINGSTON TOWN SEWER			250		0											
							PROP WITHOUT CITY IDENT																
							DEFENSE																
							CORPS OF ENG CIVIL																
9601	09534	17198	01	9999	119	0	BW&T RIV LOCK & DAM #4	1												1			
						2	TOMBIGBEE RIVER			250		0											

GSA FORM 743C
MARCH 1961

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES			NORRICARION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING				TYPE	DATE MO.	DAY	YR.
9601	09544	17199	01	9999	119	0	BW&T RIV LOCK & DAM #3	1												1			
						2	TOMBIGBEE RIVER			250		0											
		4					8 COUNTY TOTAL			913													
							TALLADEGA CO																
							CHILDERSBURG																
							DEFENSE																
							ARMY																
							ALABAMA ORDNANCE WORKS																
2101	20008	16642	01	0680	121	0	BEAUNIT MILLS INC	2									28			1			
						2	COOSA RIVER						40,000		25	75							
2101	20008	16643	01	0680	121	0	COOSA RIVER NEWS PRINT CO	2									26			1			
						2	COOSA RIVER			425,000		100	55,000		45	55							
2101	20008	16644	01	0680	121	0	STAFF VILLAGE	1												1			
						3	GROUND			25,000		100											
2101	20008	16645	01	0680	121	0	TENNESSEE CORPORATION	2												1			
						2	COOSA RIVER						3,500		0	100							
							SYLACAUGA																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02528	13900	01	2900	121	0	POST OFFICE	1	1														
						1	SYLACAUGA CITY SEWER			350		0								1			
							TALLADEGA																
							AGRICULTURE																
							FOREST SERVICE																
							ALABAMA NAT FOREST																
1226	07716	05595	01	2910	121	0	TALLADEGA DWELLING	1	1														
						3	GROUND			225		100								1			
1226	07716	05596	01	2910	121	0	TALLADEGA WORK CENTER	1	1														
						3	GROUND			400		100								1			
1226	07716	05597	01	2910	121	0	TALLADEGA OFFICE	1	1														
						3	GROUND			300		100								1			
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02529	13901	01	2910	121	0	POST OFFICE	1	1														
						1	TALLADEGA CITY SEWER			260		0								1			
							DEFENSE																
							ARMY																
2101	20231	16665	01	2910	121	0	ANNISTON ORD COOSA RIV	1															
						3	GROUND			450		100								1			
		10					20 COUNTY TOTAL			451,985			98,500										
							TALLAPOOSA CO																
							ALEXANDER CITY																
							POST OFFICE																
							BUREAU OF FACILITIES																
1804	02539	13846	01	0060	123	0	POST OFFICE	1	1														
						1	ALEXANDER CITY SEWER			270		0								1			
							DEFENSE																
							ARMY																
2101	80021	19404	01	0060	123	0	RUSSELL FLD AIRPORT	1															
						1	ALEXANDER CITY SEWER			65		0								1			
		2					4 COUNTY TOTAL			335													
							TUSCALOOSA CO																
							NORTHPORT																
							DEFENSE																
							CORPS OF ENG CIVIL																
9601	09526	17188	01	2260	125	0	LOCK NO 15 RES	1															
						2	BLACK WARRIOR RIVER			3,000		0								1			
							TUSCALOOSA																
							INTERIOR																
							BUREAU OF MINES																
1404	06798	09322	01	3050	125	0	METALLURGY RESEARCH CTR	1	1														
						1	UNIV ALABAMA SEWER			400		0	605	0	0		10	39		1			
							DEFENSE																
							NAVY																
1701	22744	01262	01	3050	125	0	RES TRAINING FACILITY	1															
						1	TUSCALOOSA CITY SEWER			100		0								1			
							DEFENSE																
							ARMY																
2101	21888	19439	01	3050	125	0	USAR CENTER	1															
						1	TUSCALOOSA CITY SEWER			270		0								1			
							VETERANS ADMINISTRATION																
3601	10343	00003	01	3050	125	0	V A HOSPITAL	1	5														
						1	TUSCALOOSA CITY SEWER			138,000		0								1			
							GENERAL SERVICES ADMIN																
4704	02531	11233	01	3050	125	0	POST OFF & COURTHOUSE	1	2														
						1	TUSCALOOSA CITY SEWER			1,000		0								1			

AGENCY OR BUREAU	INSTAL. STATION	REPORT NUMBER	GEOGRAPHIC LOCATION STATE	CITY	COUNTY	CHECK NO.	DESCRIPTION	ACTIVITY FOR SEW.	SEWAGE VOLUME GALLONS PER DAY	SEWAGE PERCENT TREATED	INDUSTRIAL WASTE VOLUME GALLONS PER DAY	INDUSTRIAL WASTE PERCENT TREATED	INDUSTRIAL WASTE PERCENT DISCHARGED	INDUSTRIAL ACTIVITY CODES	NOTIFICATION TYPE	NOTIFICATION DATE MO.	DAY	YR.
9901	00000	13082	01	3050	125	0	FEDERAL AVIATION AGENCY											
						0	VAN DE GRAAF ARPT NAV FAC	1	1									
						1	ARPT TO TUSCAL CITY SEW		650	0					1			
							DEFENSE											
							CORPS OF ENG CIVIL											
9901	00000	17189	01	3050	125	0	WM B OLIVER L & D RES	1										
						2	BLACK WARRIOR RIVER		3,000	0					1			
9901	00000	17190	01	3050	125	0	TUSCALOOSA AREA OFFICE	1										
						1	TUSCALOOSA CITY SEWER		165	0					1			
9901	00000	17191	01	3050	125	0	US MACHINE SHOP	1										
						2	BLACK WARRIOR RIVER		1,000	0					1			
9901	00000	17192	01	3050	125	0	US BOATYARD	1										
						2	BLACK WARRIOR RIVER		25	0					1			
							PROP WITHOUT CITY IDENT											
							DEFENSE											
							CORPS FO ENG CIVIL											
9901	09524	17200	01	9999	125	0	LOCK #13 RES	1										
						2	BLACK WARRIOR RIVER		3,000	0					1			
9901	09525	17201	01	9999	125	0	LOCK #14 RES	1										
						2	BLACK WARRIOR RIVER		3,000	0					1			
9901	09527	17203	01	9999	125	0	LOCK #16 RES	1										
						2	BLACK WARRIOR RIVER		3,000	0					1			
9901	09529	17202	01	9999	125	0	JOHN DAMHEAD L & D RES	1										
						2	BLACK WARRIOR RIVER		3,000	0					1			
		15					30 COUNTY TOTAL		161,610		605							
							WALKER CO											
							JASPER											
							POST OFFICE											
							BUREAU OF FACILITIES											
2804	02210	29680	01	1780	127	0	POST OFF & COURTHOUSE	1	1									
						1	JASPER CITY SEWER		300	0					1			
							DEFENSE											
							ARMY											
2804	00000	29690	01	1780	127	0	2ND AVE & 17TH ST	1										
						1	JASPER CITY SEWER		45	0					1			
							PROP WITHOUT CITY IDENT											
							INTERIOR											
							FISH AND WILDLIFE SER											
2819	09605	09881	01	9999	127	0	CARBON HILL N FISH HAT	1	1									
						2	LOST CREEK											
						3	GROUND		250	100	75,500	0	0	39	1			
		3					7 COUNTY TOTAL		595		75,500							
							WASHINGTON CO											
							PROP WITHOUT CITY IDENT											
							DEFENSE											
							CORPS OF ENG CIVIL											
9901	09542	27204	01	9999	129	0	BWGT RIV LOCK & DAM #1	1										
						2	TOMBIGBEE RIVER		250	0					1			
		1					2 COUNTY TOTAL		250									
							WILCOX CO											
							CAMDEN											
							GENERAL SERVICES ADMIN											
4704	02245	11227	01	0940	131	0	NEW FEDERAL BUILDING	1	1									
						1	CAMDEN TOWN SEWER		450	0					1			
		1					2 COUNTY TOTAL		450									
							WINSTON CO											
							ADDISON											
							AGRICULTURE											
							FOREST SERVICE											
2229	07726	05560	01	0050	133	0	NATURAL BRIDGE REC SITE	1	1									
						3	GROUND		50	0					1			
							DOUBLE SPRINGS											
							AGRICULTURE											
							FOREST SERVICE											
							ALABAMA NAT FOREST											
2229	07726	05590	01	0940	133	0	BLACK POND DWELLING	1	1									
						3	GROUND									1		
2229	07726	05591	01	0940	133	0	DOUBLE SPRINGS DWELLING	1	1									
						3	GROUND		225	100					1			
							GRAYSON											
							AGRICULTURE											
							FOREST SERVICE											
							ALABAMA NAT FOREST											
2229	07726	05569	01	1435	133	0	TURKEY FOOT DWELLING	1	1									
						3	GROUND		225	100					1			

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PRIMARY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED	PERCENT COOLING		TYPE	DATE NO.	DAY	YR.
1226	07716	05570	01	1435	133	0	SIPSEY RIVER REC SITE	1	1									1			
						3	GROUND			20	P	0									
1226	07716	05571	01	1435	133	0	BRUSHY LAKE REC SITE	1	2									1			
						3	GROUND			700		100									
1226	07716	05588	01	1435	133	0	GRAYSON DWELLING	1	1									1			
						3	GROUND			225		100									
							HALEYVILLE														
							AGRICULTURE														
							FOREST SERVICE														
1226	07716	05589	01	1530	133	0	HALEYVILLE DWELLING	1	1												
						3	GROUND			225		100						1			
							POST OFFICE														
							BUREAU OF FACILITIES														
1804	02212	13876	01	1530	133	0	POST OFFICE	1	1												
						1	HALEYVILLE CITY SEWER			250		0						1			
		9					18 COUNTY TOTAL			2,075											
										25	P										
		318					648 STATE TOTAL			8,832,250			2,236,803,431								
										558	P										

GSA FORM 7NEC
MARCH 1961

APPENDIX

GENERAL SERVICES ADMINISTRATION
WASHINGTON 25, D. C.

March 14, 1961

GENERAL SERVICES ADMINISTRATION CIRCULAR NO. 232

TO : Heads of Federal Agencies

SUBJECT: Reports on Waste Water Disposal Practices at Federal Installations

1. Purpose. This circular prescribes (a) reports necessary for the compilation of an inventory of waste water disposal practices at Federal installations, both owned by and leased to the United States, as of December 31, 1960; and (b) forms with detailed instructions for the preparation and submission of these inventory reports to the General Services Administration by the reporting agencies.

2. Authority. The authority of the Surgeon General of the U. S. Public Health Service to prescribe an inventory of waste water disposal practices at Federal installations is based upon sections 4c and 9 of the Federal Water Pollution Control Act (33 U.S.C. 466 c and h).

The President in a memorandum dated May 13, 1960, requested the Secretary of Health, Education, and Welfare "to take the lead in making an inventory of the pollution control situation at Federal installations." The Deputy Assistant to the President in a letter dated May 18, 1960, to the Heads of all Federal agencies advised them of the President's instructions to the Secretary of Health, Education, and Welfare and stated that, "the President has asked that you provide such assistance as may be requested by the Secretary of Health, Education, and Welfare in making this inventory and in completing it promptly."

The Secretary of Health, Education, and Welfare in a memorandum of agreement dated January 4, 1961, requested that the General Services Administration assist the Public Health Service in compiling an inventory of waste water disposal practices at Federal installations.

3. Reporting Agency. A reporting agency, for the purpose of this inventory, is the same as the one reporting for the inventories of real property owned by and/or leased to the United States Government as prescribed in GSA Reg. 2-XI-201.01 and 2-XI-202.01.

Preceding page blank

4. Coverage. The reports of waste water disposal practices prescribed by this circular shall cover all waste water generated by activities of the United States, from all real property owned by and leased to the Federal Government, including wholly owned Government corporations, in the fifty States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Reports shall also cover waste water from (1) nonfederal activities conducted in Federal buildings or structures and (2) activities on Federal land carried on by a nonfederal operator acting as an agent for and under the supervision of the United States, such as construction contractors and park concessionaires. For purposes of this circular, waste water disposal is defined to include (a) all discharges from building plumbing systems, (b) all fecal discharges whether or not water carried, (c) all liquid wastes from active or abandoned industrial activities, including cooling waters, and (d) all solid wastes from active or abandoned industrial activities which are discharged directly into, or which may find their way into, surface or ground waters.

Reports are required for all real property owned by and leased to the United States except:

a. Installations held in trust by the United States,

b. All building locations leased to the United States for use as offices or post offices, as reportable on GSA Form 1166A,

c. Installations consisting only of land where there are no reportable activities generating wastes as defined in the preceding paragraph,

d. Lookout towers, ranger offices and single quarters in National Forests and other remote areas, and

e. Installations from which no wastes as defined in this circular are generated, such as seldom-visited, unattended installations consisting of automatic signalling, lighting, gauging or warning devices.

5. Reports to be Submitted. Each reporting agency shall prepare, in accordance with instructions in Attachment 1a, and submit to the General Services Administration, a separate report on GSA Form 1166C, Report of Waste Water Disposal Practices at Federal Installations (Attachment 1) for each reporting entity as defined in Attachment 1a, Paragraph 1, as of December 31, 1960.

Each reporting agency shall also prepare, in accordance with instructions in Attachment 2a, and submit to General Services Administration for each Bureau or comparable organizational unit, a report on GSA Form 1209C, Number of Reports Submitted - Waste Water Disposal Practices at Federal Installations (Attachment 2).

An original and two copies of each report shall be submitted to the General Services Administration, Office of Comptroller, Washington 25, D. C., not later than 120 days subsequent to date of issuance of this circular.

6. Supplies of Forms. GSA Forms 1166C and 1209C may be obtained from General Services Administration, Office of Regional Administrative Assistant, Reproduction and Distribution Division, General Services Regional Office Building, Washington 25, D. C. The telephone number is Government dial code 13, extension 36453.

7. Agency Liaison. The Agency Liaison representative on real property inventories, designated pursuant to GSA Regulation 2-XI-101.06, also shall serve for purposes of this inventory. If desired, a special agency representative may be designated for purposes of this inventory of waste water disposal practices at Federal installations. When an agency designates a special representative for this inventory, it shall be his responsibility to coordinate all reports with the regular real property liaison representative. The General Services Administration, Office of Comptroller, Washington 25, D. C., shall be advised in writing of the names of all such special liaison representatives or any changes in such designation.

8. Inquiries. For additional information regarding the content of this circular, or any questions or problems relating thereto, agency representatives may communicate with the General Services Administration, Office of Comptroller, Washington 25, D. C., telephone: Government dial code 183, extension 4131.

John L. Moore

JOHN L. MOORE
Administrator

Attachments

GENERAL SERVICES ADMINISTRATION

REPORT OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

FORM APPROVED BUDGET BUREAU NO. 29-6102

1. AGENCY CONTROL NO.
2. REPORT AS OF: December 31, 1960
3. GSA CONTROL NO.
4. THIS BLOCK FOR GSA USE
5. NAME OF INSTALLATION*
6. ACTIVITY (Check one)
   - ☐ (1) FEDERAL ACTIVITY
   - ☐ (2) NONFEDERAL ACTIVITY
7. REPORTING AGENCY
8. INSTALLATION POPULATION (Check one)
   - ☐ (1) 1- 50
   - ☐ (2) 51-100
   - ☐ (3) 101-500
   - ☐ (4) 501-1000
   - ☐ (5) 1001-2500
   - ☐ (6) 2501-5000
   - ☐ (7) 5001-10,000
   - ☐ (8) MORE THAN 10,000
9. BUREAU OR OTHER MAJOR ORGANIZATION

LOCATION OF INSTALLATION

10. STATE OR CONT.
11. CITY OR TOWN
12. STREET ADDRESS, RFD, ROUTE NO., OR OTHER LOCAL DESIGNATION
13. COUNTY OR COUNTRY
14. GEOGRAPHICAL CODE: STATE OR CONT. | CITY OR TOWN | COUNTY OR COUNTRY

WASTE WATER DISCHARGE

CODE	15. POINT OF DISCHARGE	SEWAGE 16. EST. DISCHARGE/DAY (gallons)	SEWAGE 17. PERCENT TREATED	INDUSTRIAL WASTE 18. EST. DISCHARGE/DAY (gallons)	INDUSTRIAL WASTE 19. PERCENT TREATED	INDUSTRIAL WASTE 20. PERCENT COOLING
1.	PUBLIC UTILITY SEWER _____ (Name of Owner and/or Operator)*					
2.	SURFACE WATER BODY _____ (Name of Body)*					
3.	GROUND					
4.	TRANSFERRED TO OTHER USERS					
	TOTAL					

21. ACTIVITIES GENERATING INDUSTRIAL WASTE (Check as appropriate)

- ☐ (10) METAL MINING
- ☐ (11) ANTHRACITE, BITUMINOUS COAL & LIGNITE MINING
- ☐ (13) CRUDE PETROLEUM & NATURAL GAS EXTRACTION
- ☐ (14) MINING & QUARRYING OF NONMETALLIC MINERALS, EXCEPT FUELS
- ☐ (18) RADIOACTIVE MATERIALS OPERATIONS
- ☐ (20) FOOD AND KINDRED PRODUCTS
- ☐ (22) TEXTILE MILL PRODUCTS
- ☐ (24) LUMBER AND WOOD PRODUCTS
- ☐ (26) PAPER AND ALLIED PRODUCTS
- ☐ (28) CHEMICALS AND ALLIED PRODUCTS
- ☐ (29) PRODUCTS OF PETROLEUM AND COAL
- ☐ (30) RUBBER AND RUBBER PRODUCTS
- ☐ (31) LEATHER AND LEATHER PRODUCTS
- ☐ (33) PRIMARY METAL INDUSTRIES
- ☐ (34) FABRICATED METAL PRODUCTS
- ☐ (39) MISCELLANEOUS MANUFACTURING INDUSTRIES

22. NOTICE ON WATER POLLUTION (Check and complete as appropriate)

- ☐ (1) NO NOTIFICATION RECEIVED
- ☐ (2) FORMAL NOTICE _____ (Date)
- ☐ (3) LETTER REPORT _____ (Date)
- ☐ (4) VERBAL REPORT _____ (Date)

23. REMARKS (Use reverse if more space is required)

24. PREPARED BY (Type name and title)
25. SIGNATURE
26. DATE

* Abbreviate when necessary so as not to exceed 23 letters and spaces.

GSA FORM FEB 61 1166C

Preceding page blank

INSTRUCTIONS FOR THE PREPARATION OF GSA FORM 1166C, REPORT OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

1. General Instructions.

a. Coverage and Reporting Agency. GSA Form 1166C, Report of Waste Water Disposal Practices at Federal Installations, shall be prepared by all reporting agencies as of December 31, 1960, in an original and two carbon copies. These reports shall cover all waste water generated by activities of the United States, from all real property owned by and leased to the Federal Government, including wholly owned Government corporations, in the fifty States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Reports shall also cover waste water from (1) nonfederal activities conducted in Federal buildings or structures and (2) activities on Federal land carried on by a nonfederal operator acting as an agent for and under the supervision of the United States, such as construction contractors and park concessionaires. For purposes of this circular, waste water disposal is defined to include (a) all discharges from building plumbing systems, (b) all fecal discharges whether or not water carried, (c) all liquid wastes from active or abandoned industrial activities, including cooling waters, and (d) all solid wastes from active or abandoned industrial activities which are discharged directly into, or which may find their way into, surface or ground waters.

Reports are required for all real property owned by and leased to the United States except:

(1) Installations held in trust by the United States,

(2) All building locations leased to the United States for use as offices or post offices, as reportable on GSA Form 1166A,

(3) Installations consisting only of land where there are no reportable activities generating wastes as defined in the preceding paragraph,

(4) Lookout towers, ranger offices and single quarters in National Forests and other remote areas, and

(5) Installations from which no wastes as defined in this circular are generated, such as seldom-visited, unattended installations consisting of automatic signalling, lighting, gauging or warning devices.

Preceding page blank

For purposes of this inventory, a reporting agency shall be the same as that prescribed for the annual inventories of real property owned by and leased to the United States Government in GSA Regulations 2-XI-201.01 and 2-XI-202.01.

b. Reporting Entity. It is the purpose of this inventory to locate and describe the sources of all wastes generated from Federal installations which affect, or are likely to affect, the quality of either surface or ground waters. Thus, a reporting entity for purposes of this inventory may differ somewhat from the entity used in the inventories of real property owned by and leased to the United States.

(1) Single Report from Federal Installations.

A Federal installation which generates waste discharging to not more than one of any or all types of discharge points as described in Block 15 of these instructions is the same reporting entity for this inventory as in the Federal real property inventories. Reports should be so prepared that waste waters which are discharged from a single waste water system within an installation through one or more effluent pipes directly into a single surface water body are included in one reporting entity.

(2) Two or more Reports from Federal Installations.

(a) A Federal installation which generates waste discharging to more than one of any or all types of discharge points as described in Block 15 of these instructions is the subject of two or more reports. In the case of these installations, a reporting entity is to be determined in accordance with the occurrence and location of any activities taking place thereon which result in the discharge of waste waters to a water body or to the ground. If waste waters are separately handled in separate parts of an installation, even though effluents are discharged to the same water body but at different discharge points, individual reports shall be prepared for each of the separate systems.

Example: An individual unit of a military base having its own sewage disposal facilities is considered a reporting entity even though the effluent from this unit enters the same stream as that receiving the waste waters from some other part of the base.

(b) Wherever waste waters are discharged to two or more different bodies of water, or to widely separated points on the same body of water, each such discharge shall be considered to be a separate reporting entity.

Example: Two parts of a single Federal installation discharging waste waters separately to two different streams are considered as two separate reporting entities.

(c) Where waste waters are disposed of into two or more points of the ground, all such disposal facilities on a Federal installation which are located within a radius of one-half mile shall be included in one reporting entity unless there are well-defined units with a lesser radius which will more exactly describe the facilities.

2. Specific Instructions for Preparation of GSA Form 1166C.

a. Date, Agency, and Property Identification.

Block 1. Agency Control No. For identification purposes, each reporting agency may assign an agency control number to each report.

Block 2. Report As Of. The effective date of this report, December 31, 1960, is preprinted on the form.

Block 3. GSA Control No. Enter in this block the GSA control number assigned to the GSA Forms 1166 or 1166A covering the real property owned by or leased to the Federal Government for which this report is prepared. In some cases several reports for the purpose of this inventory may be covered by real property reported under one GSA control number on GSA Forms 1166 or 1166A. In the case of installations being reported for the first time enter ("NEW").

Block 4. This block for GSA use.

Block 5. Name of Installation. When this report covers all real property reported on GSA Forms 1166 or 1166A as of June 30, 1960; enter the same name shown on these forms. When this report covers only a part of the real property previously reported, enter the commonly used name for the portion of the real property being reported. When an installation is located in more than one State, a separate report is required to cover the

portion of the installation located in each State. Abbreviate the name of the installation, when necessary, so that it shall not exceed 23 type spaces, including blank spaces between letters or words. For example, "First National Bank Building" which has 28 type spaces may be abbreviated "First Nat Bank Bldg".

Block 6. Activity. Check the applicable box to indicate the predominant activity generating waste waters. These activities are:

Code	Activity Type
1	Federal activity.
2	Nonfederal activity.

Only one box should be checked for each report. When only activity of the United States Government generates the reported waste, check the box for Code 1. When a Federal installation contains some minor nonfederal activities which generate waste flowing into the same point of discharge being reported for U. S. activities, check only the box for Code 1. Examples of these minor activities are a restaurant concession occupying a small portion of a Federal building, launderies, and gasoline facilities on military installations, etc. When nonfederal activities on Federal real property are the major or only source generating waste reported, check the box for Code 2 and give the name of the operator in Block 23, Remarks.

Block 7. Reporting Agency. Enter the name of the reporting agency; that is, the department, commission, administration, or authority. For example: Department of Commerce, Atomic Energy Commission, Veterans Administration, or Tennessee Valley Authority.

Block 8. Installation Population. Check the box for the appropriate code to show the total number of persons in the area covered by this report during a 24-hour day of normal operations. The codes and respective population description follow.

Code	Number of Persons
1	1-50
2	51-100
3	101-500
4	501-1000
5	1001-2500
6	2501-5000
7	5001-10,000
8	more than 10,000

Block 9. Bureau or Other Major Organization. Enter the name of the reporting Bureau or comparable major organization unit within the reporting agency. For example: National Bureau of Standards.

Block 10. State or Continent. Enter the name of the State (in U.S.) or continent (outside U.S.) in which the real property is located. When an installation is located in more than one State, a separate report shall be submitted to cover the portion of the installation located in each State.

Block 11. City or Town. Enter the name of the city or town in or near which the installation is located, provided (1) the installation is in one county only, and (2) the designated city or town is in the same county as the location of the installation (Block 13.). When these circumstances do not apply, enter "No City Identification".

Block 12. Street Address. Enter the street address, RFD, route number or other local designation.

Block 13. County or Country. Enter the name(s) of the county, counties, parish(es) (in U.S.) or U.S. territory or possession, (outside U.S.) in which the real property is located. Separate reports for each county in the same State are not required; however, the name of each county must be entered in this block. If the space is insufficient, complete the list of counties under "Remarks", Block 23.

Block 14. Geographical Code. Enter the appropriate numerical code for the location of the installation as shown in Blocks 10, 11, and 13 in the following sequence: State or Continent (2 digits), City or Town (4 digits), County or Country (3 digits). (Example: Coral

Gables, Dade County, Florida, will be shown as 09-0670-025.)

Codes shall be obtained from the publication "Geographical Location Codes", issued by the General Services Administration, Office of Comptroller. (See GSA Circular No. 146, Revision No. 2, dated June 30, 1960.) Do not fill in this space if the geographical code is not known. When the location of the installation cannot be identified with any city (Block 11) the code under "City" shall be reported as 9999. When the installation is located in more than one county (Block 13), the code under "County" shall be reported as 999.

b. Waste Water Discharge.

Block 15. Point of Discharge. The points of discharge are preprinted in this block.

When one of the points of discharge is a public utility sewer, enter the name of the owner and/or operator of the sewer system in the appropriate space provided in this block under the preprinted "Public Utility Sewer." Abbreviate the name of the owner, when necessary, so as not to exceed 23 type spaces and/or letters, including the blank spaces between letters or words.

When one of the points of discharge is a surface water body, enter the name of this body in the space provided in Block 15 under "Surface Water Body." Abbreviate the name of the body, when necessary, so as not to exceed 23 type spaces and/or letters, including blank spaces between letters or words. The various points of discharge are described below.

Code	Description
1	Public Utility Sewers are generally municipal, county, or other local governmental systems. They are also defined to include any pipe, conduit, or receiving chamber which is part of a sewer system owned and/or operated by any other than the reporting entity.
2	Surface Water Body shall mean any river, stream, lake, pond, tidal, or estuarial water.

It shall include sewage lagoons or waste stabilization ponds, whose effluents discharge to a surface water body.

3 Ground shall mean the discharge into septic tanks, cesspools and subsurface disposal fields, privy vaults, chemical toilets, sewage lagoons or stabilization ponds where no effluent discharges to a surface water body. Also include deep wells or spray and other irrigation on land of the reporting entity.

4 Transferred to Other Users shall mean that the waste water discharge is actually piped or otherwise transferred to some person, public or private body other than the reporting entity for use such as for cooling purposes, or irrigation on land not within the reporting entity.

Block 16. Estimated Sewage Discharge Per Day. Enter the estimated average discharge of sewage in gallons per day for each point of discharge printed in Block 15. Include all discharges from building plumbing systems. In the case of fecal discharges which are not water-carried, enter the number of persons using that particular facility during an average day and use the letter "P" after the figure for number of persons. Show the total discharge as reported in gallons for Codes 1, 2, 3, and 4, and enter the total in the space so marked.

Block 17. Percent of Sewage Treated. For each point of discharge reported in Block 16, enter the percent to show the portion of this sewage which is treated by the reporting agency and/or lessee of the property. Under "Remarks" Block 23, describe briefly this treatment.

Block 18. Estimated Industrial Waste Discharge Per Day. This block is to be used to report both liquid and solid wastes from active or abandoned industrial activities. Enter the estimated average discharge of liquid waste including cooling waters in gallons per day for each applicable point of discharge printed in Block 15.

If there are any solid wastes as defined in tnis circular, paragraph 4, Coverage, enter the letter "S" after the figure reporting gallons of liquid discharge. If there are solid wastes only, enter the letter "S". Show the total industrial liquid waste discharge in gallons for Codes 1, 2, 3, and 4 in the "Total" space.

Block 19. Percent of Industrial Waste Treated. For each point of discharge of industrial waste reported in Block 18, enter the percent to show the portion of this total industrial waste which is treated by the reporting agency and/or lessee of the property. Under "Remarks" Block 23, describe briefly this treatment.

Block 20. Percent Cooling Water. For each point of discharge reported in Block 18, enter the percent of this industrial waste which is cooling water.

Block 21. Activities Generating Industrial Wastes. When industrial wastes are reported, check the necessary boxes for codes representing activities conducted at this installation which generate industrial wastes. The codes and classifications of activities generating industrial wastes follow:

Code	Description
10	Metal Mining includes establishments primarily engaged in mining, developing mines, or exploring for metallic minerals (ores). These ores are valued chiefly for the metals contained to be recovered for use as such or as constituents of alloys. In addition, ores of rare earth metals and titanium are included. This major group also includes all ore dressing and beneficiating operations whether performed at mills operating in conjunction with the mines served or at mills, such as custom mills, operated separately. These include mills which crush, grind, wash, dry, sinter, or leach ore, or perform gravity separation or flotation operations. Exception: Any metal mining as defined under this code which is concerned primarily with uranium or other radioactive ores shall be reported under Code 18, Radioactive Materials Operations.
11	Anthracite, Bituminous Coal, and Lignite Mining includes establishments primarily engaged in producing anthracite (hard coal), bituminous coal, or lignite. Mining operations, dredging operations, and preparation plants such as cleaning plants, breakers, and washeries, whether or not such plants are operated in conjunction with the mines served, are included.

13 Crude Petroleum and Natural Gas Extraction includes establishments primarily engaged in producing crude petroleum, natural gas, natural gasoline, and cycle condensate. Types of activities included are explorations, drilling, well operation and maintenance, and the operation of natural gasoline and cycle plants. The group includes emulsion breaking and desilting of crude petroleum performed to render the oil marketable, and the production of petroleum products from lignite.

14 Mining and Quarrying of Nonmetallic Minerals, Except Fuels includes establishments primarily engaged in mining or quarrying, developing mines, or exploring for nonmetallic minerals, except fuels.

18 Radioactive Materials Operations includes all operations involved in mining, developing mines or exploring for uranium or other radioactive ores; all operations involved in processing such ores for the separation of radioactive materials; and all operations involved in handling and fabricating of such materials. Also included are all nuclear reactor operations such as those involved in the production of radioactive isotopes, in the testing of experimental units or in the production of power. Exception: Operations where radioactive materials are used in medical diagnostic, therapeutic or research procedures or as tracers in industrial or other research, are not included in this Code, and such operations are not to be considered in this inventory.

20 Food and Kindred Products includes establishments manufacturing foods and beverages for human consumption, and certain related products such as manufactured ice and prepared feeds for animals and fowls.

22 Textile Mill Products includes establishments engaged in performing any of the following operations, regardless of the type of fiber used: (1) manufacturing yarn, thread, cordage, and twine; (2) manufacturing woven fabric, carpets and rugs, braids, laces, knit fabric,

knit garments, and other products from yarn; (3) dyeing and finishing fibers, yarn, and fabrics, and (4) coating, waterproofing, and otherwise treating fabric. Also included are establishments engaged in manufacturing felt fabrics and products.

24 Lumber and Wood Products includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, veneer mills, lath mills, shingle mills, cooperage-stock mills, planing mills and plywood mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely, or mainly, of wood or wood substitutes, including furniture.

26 Paper and Allied Products includes the manufacture of pulp primarily from wood, and from rags and other fibers; the conversion of these pulps into any kind of paper or paperboard; and the manufacture of paper and paperboard into converted paper products such as coated paper, paper bags, paper boxes, cards and envelopes.

28 Chemicals and Allied Products includes establishments producing basic chemicals, establishments manufacturing products by predominantly chemical processes; includes manufacture of photographic chemicals.

29 Products of Petroleum and Coal includes establishments refining crude petroleum and manufacturing coke and coke-oven products, paving and roofing materials, and other products made from petroleum and coal; includes establishments manufacturing and distributing gas to consumers.

30 Rubber and Rubber Products includes establishments refining natural rubber or manufacturing synthetic rubber, includes establishments manufacturing from natural or synthetic rubber, gutta percha, balata, or gutta siak, all kinds of rubber products such as tires, rubber footwear, mechanical rubber goods, and rubber sundries. This group also includes establishments manufacturing reclaimed rubber or rebuilt and retreaded rubber tires.

31 Leather and Leather Products includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and similar products made of other materials.

33 Primary Metal Industries includes establishments engaged in the smelting and refining of ferrous and nonferrous metal from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; and in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals. All operations involved primarily with uranium or other radioactive materials shall be reported under Code 18, Radioactive Materials Operations.

34 Fabricated Metal Products includes establishments engaged in fabricating ferrous and nonferrous metal products such as tin cans and other tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, lighting fixtures, fabricated wire products, and a variety of metal products not elsewhere classified. Includes ordnance, machinery and transportation equipment.

39 Miscellaneous Manufacturing Industries includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group.

Block 22. Notice on Water Pollution. Check the appropriate box to indicate the type of notification, if any, which has been received from an official source that existing waste water discharge practices at the installation reported may be responsible for any water pollution problem. Codes and types of advice follow:

Code	Type of Advice
1	No notification received
2	Formal notice
3	Letter report
4	Verbal report

For the type of notice checked, enter the date. The date shall be entered by its numerical designation using 6 digits for the month, day, and year. For example, February 5, 1960, would be reported as 02-05-60. If more than one notice has been received, enter the latest notice in this block. Other notices shall be described in Block 23.

c. Remarks, Signature, and Date

Block 23. Remarks. When nonfederal activities are reported in Block 6, enter the name of the operator here. Where treatment is indicated in Block 17 and/or 19, enter a description of each element of the treatment process in this block. Also, enter a description of notices concerning water pollution problems received prior to the notice shown in Block 22, if any. If it is necessary to clarify or expand any entries beyond the space provided in the various blocks, make such notations in this block and continue, if necessary, on the reverse of the form.

Block 24. Prepared by. Type in the name and title of the official responsible for the preparation of the report.

Block 25. Signature. The official designated in Block 24 shall sign his name in the block.

Block 26. Date. Enter the date on which the report was prepared.

GENERAL SERVICES ADMINISTRATION NUMBER OF REPORTS SUBMITTED WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS	FORM APPROVED BUDGET BUREAU NO. 29-6101	1. AS OF December 31, 1960
2. REPORTING AGENCY	3. BUREAU OR OTHER MAJOR ORGANIZATION	

TOTAL NUMBER OF REPORTS FOR INSTALLATIONS IN: -	NUMBER OF REPORTS SUBMITTED
4. THE UNITED STATES *(The 50 States and the District of Columbia)*	
5. PUERTO RICO	
6. THE VIRGIN ISLANDS	
7. GRAND TOTAL NUMBER OF REPORTS (4+5+6).....	

8. REMARKS

9. PREPARED BY *(Type name and title)*	10. SIGNATURE	11. DATE

GSA FORM FED 61 1209C

INSTRUCTIONS FOR THE PREPARATION OF GSA FORM 1209C, NUMBER OF REPORTS SUBMITTED - WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

1. General Instructions. GSA Form 1209C, Number of Reports Submitted - Waste Water Disposal Practices at Federal Installations, shall be prepared by each reporting agency for each bureau or other major organizational unit.

   GSA Form 1209C is intended to provide a control over individual inventory reports of waste water disposal at Federal installations submitted on GSA Forms 1166C.

   A separate GSA Form 1209C shall be prepared for each bureau or other comparable major organizational unit. An original and 2 carbon copies of this form together with the related GSA Forms 1166C shall be prepared and submitted to the General Services Administration, Office of Comptroller, Washington 25, D. C., not later than 120 days subsequent to date of issuance of this circular.

2. Specific Instructions.

   a. Date, Reporting Agency, and Bureau.

      Block 1. As Of. The effective date of this report, December 31, 1960, is preprinted on the form.

      Block 2. Reporting Agency. Enter in this block the name of the reporting agency, that is, the department, commission, administration, or authority. For example: Department of Commerce, Atomic Energy Commission, Veterans Administration, or Tennessee Valley Authority.

      Block 3. Bureau or Other Major Organizational Unit. Enter on this line the name of the bureau or other comparable major organizational unit within the reporting agency. For example: National Bureau of Standards or Bureau of Land Management.

   b. Total Number of Reports for Installations by Location.

      Block 4. The United States (The 50 States and the District of Columbia). Enter in this block the total number of reports, GSA Forms 1166C, submitted for installations in the United States.

Preceding page blank

Block 5. Puerto Rico. Enter in this block the total number of reports, GSA Forms 1166C, submitted for installations located in Puerto Rico.

Block 6. The Virgin Islands. Enter in this block the number of reports, GSA Forms 1166C, submitted for installations located in the Virgin Islands.

Block 7. Grand Total Number of Reports (4+5+6). Enter in this block the total number of reports, GSA Forms 1166C, submitted by the reporting bureau or other major organizational unit. This amount should agree with the sum of Blocks 4, 5, and 6.

c. Remarks.

Block 8. Remarks. Indicate in Block 8 if Public Health Service technical assistance may be desired to deal with unusual or persistent water pollution control problems, and specify.

Block 9. Prepared by. Type in the name and title of the official responsible for the preparation of the report.

Block 10. Signature. The official designated as responsible for the preparation of the report shall sign his name in this block.

Block 11. Date. Enter date on which the report was prepared.

* U.S. GOVERNMENT PRINTING OFFICE : 1962 O—844200